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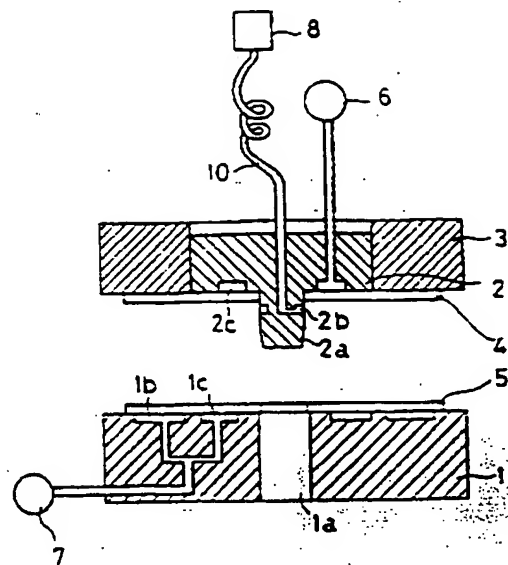
APPLICATION DATE : 26-11-84
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APPLICANT : NIPPON TELEGR & TELEPH CORP
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INVENTOR : FUNAKOSHI NORIHIRO:

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TITLE : DEVICE AND METHOD FOR DISC
STICKING



ABSTRACT : PURPOSE: To prevent slippage of discs and to make the production without surface deflection possible to improve the production yield by hardening an adhesive in two stages of the inside and the outside.

CONSTITUTION: A disc 4 is set to inner and outer peripheral presses 2 and 3, and the disc 4 is attracted to the press 2 by the start of a vacuum pump 6, and a disc 5 is set on a lower substrate holding base 1, and the disc 5 is attracted to the base 1 by the start of a vacuum pump 7. The press 2 is allowed to fall, and this fall is stopped when fitting of a projecting part 2a to a through-hole 1a is started, and a dispenser 8 is started to discharge a photosetting type adhesive 10 hardened by light from a supply hole 2b, and the adhesive 10 is interposed between discs 4 and 5, and presses 2 and 3 are allowed to fall to draw down the adhesive 10, and the press 3 is removed after a certain time, and ultraviolet rays are irradiated to harden the adhesive. At this time, the press 2 presses down discs 4 and 5 to prevent slippage, and the contraction accompanied with hardening of the adhesive 10 is held down. The press 2 is removed, and ultra-violet rays are irradiated to harden the adhesive through out.

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